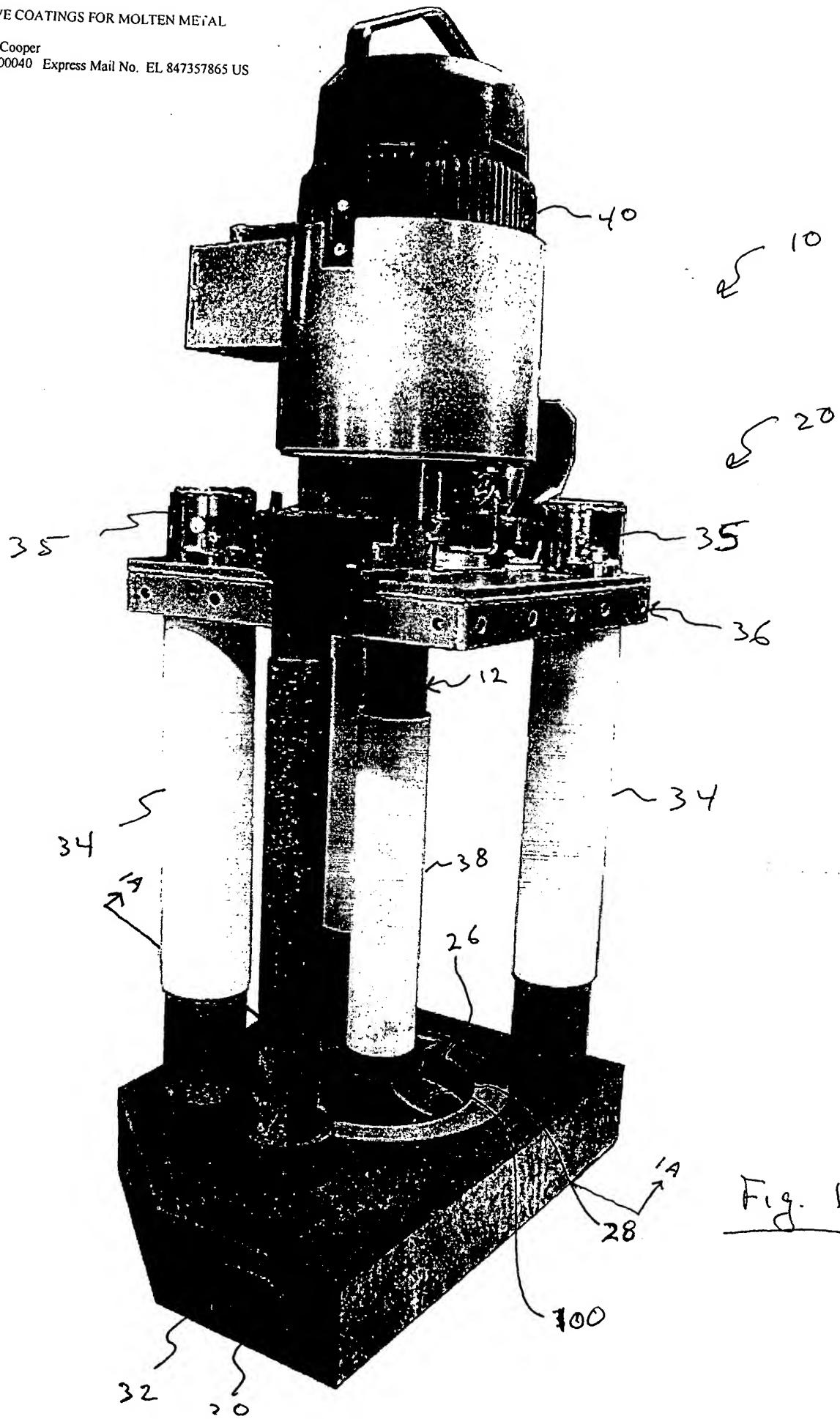


Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US



Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

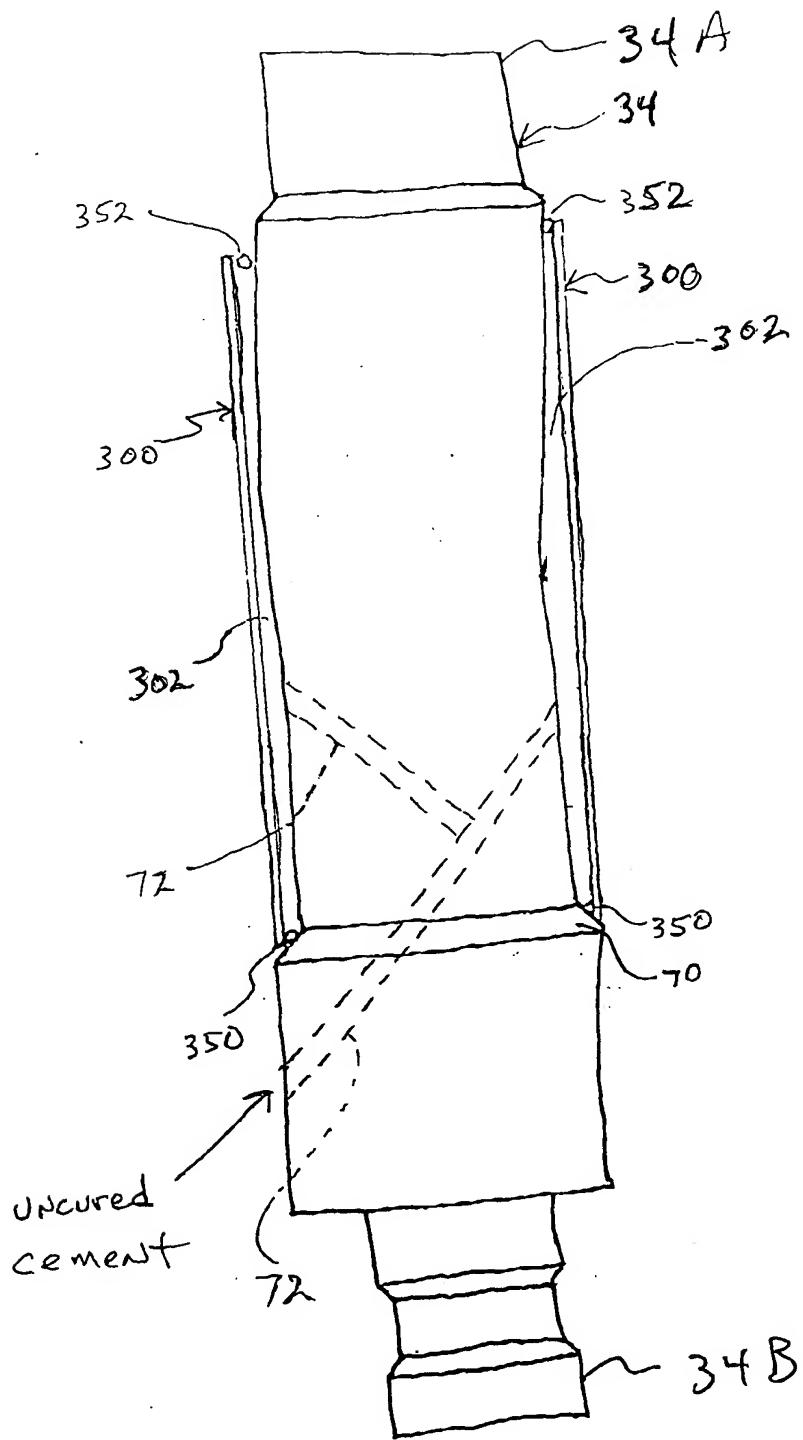


Fig. 1A

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

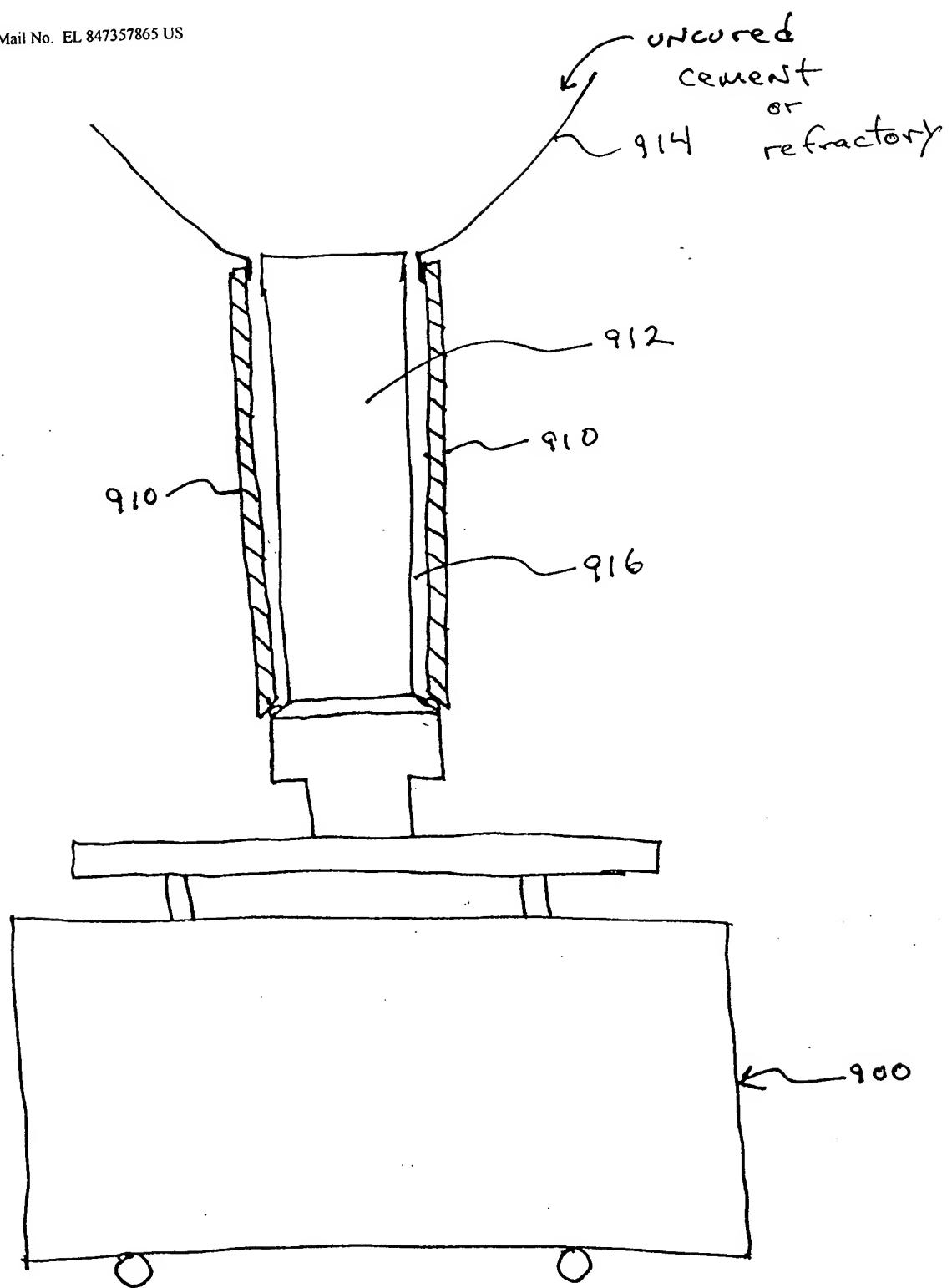


Fig. 1B

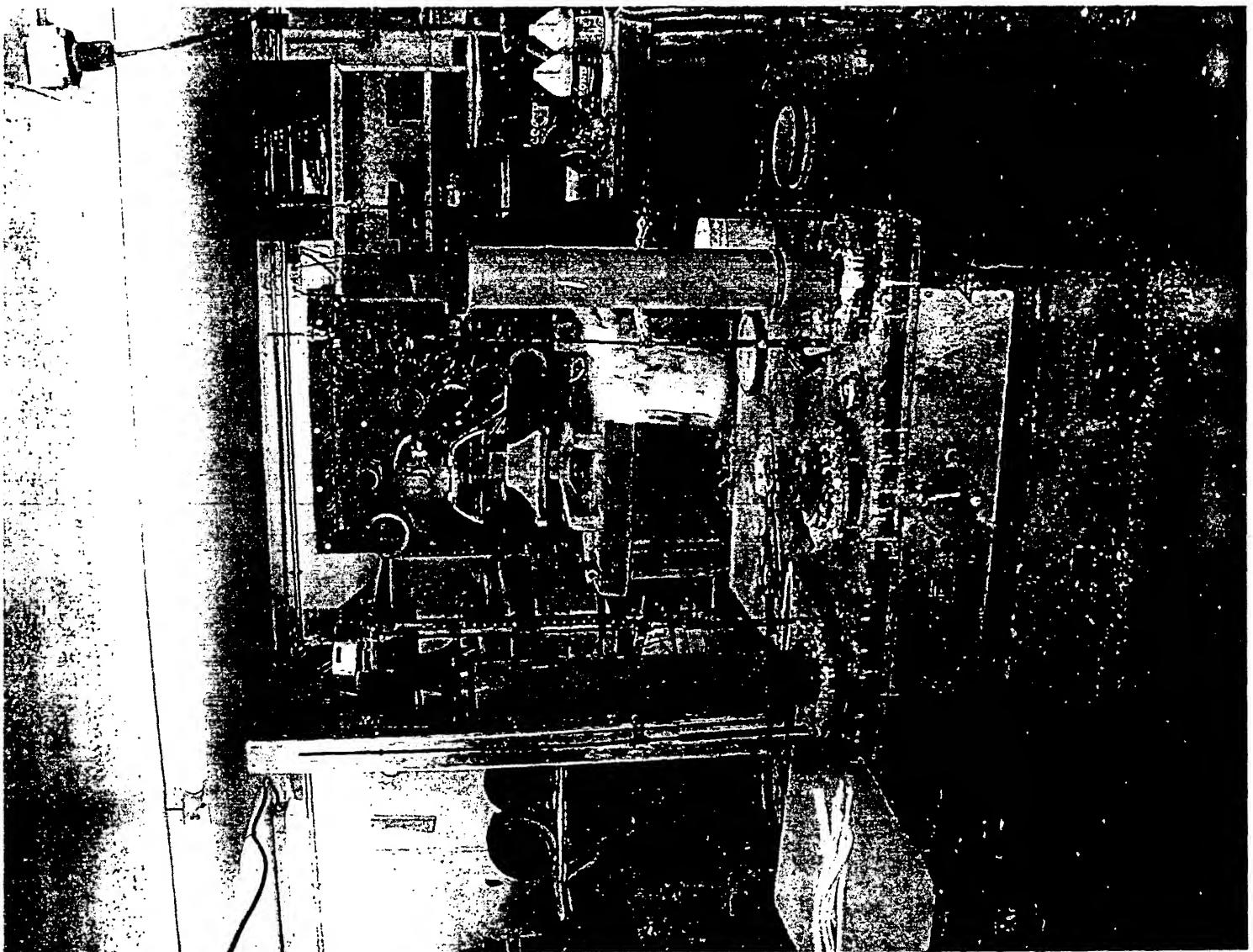
Title: PROTECTIVE COATINGS FOR MOLTEN METAL

DEVICES

Applicant: Paul V. Cooper

Docket No. 23438.00040 Express Mail No. EL 847357865 US

U
1.
P
F



Title: PROTECTIVE COATINGS FOR MOLTEN METAL

DEVICES

Applicant: Paul V. Cooper

Docket No. 23438.00040 Express Mail No. EL 847357865 US

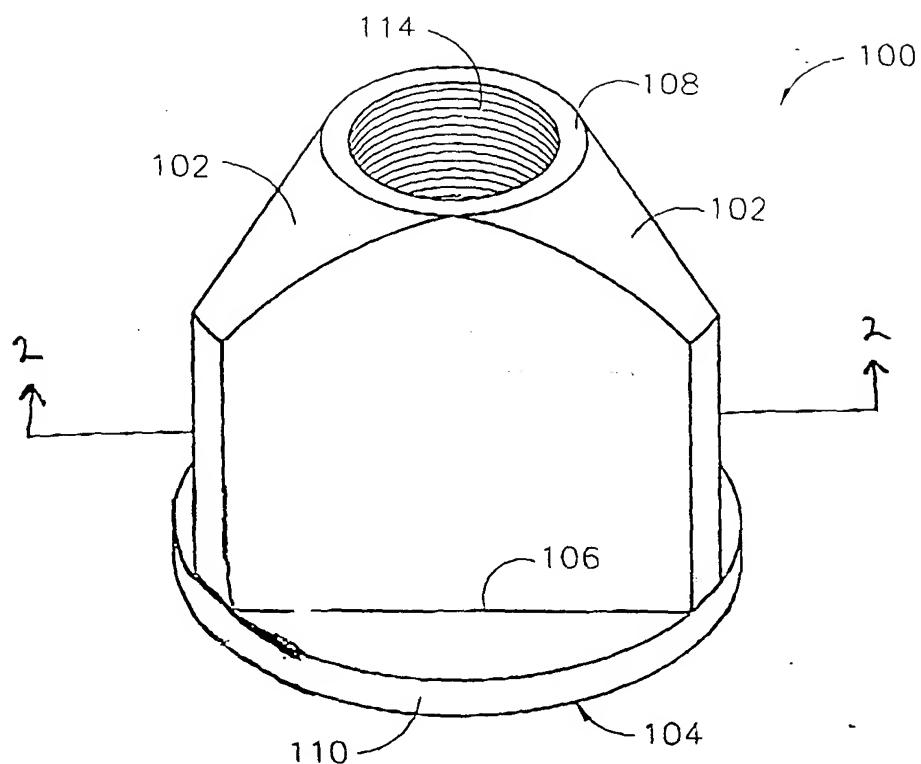


FIG. 2

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

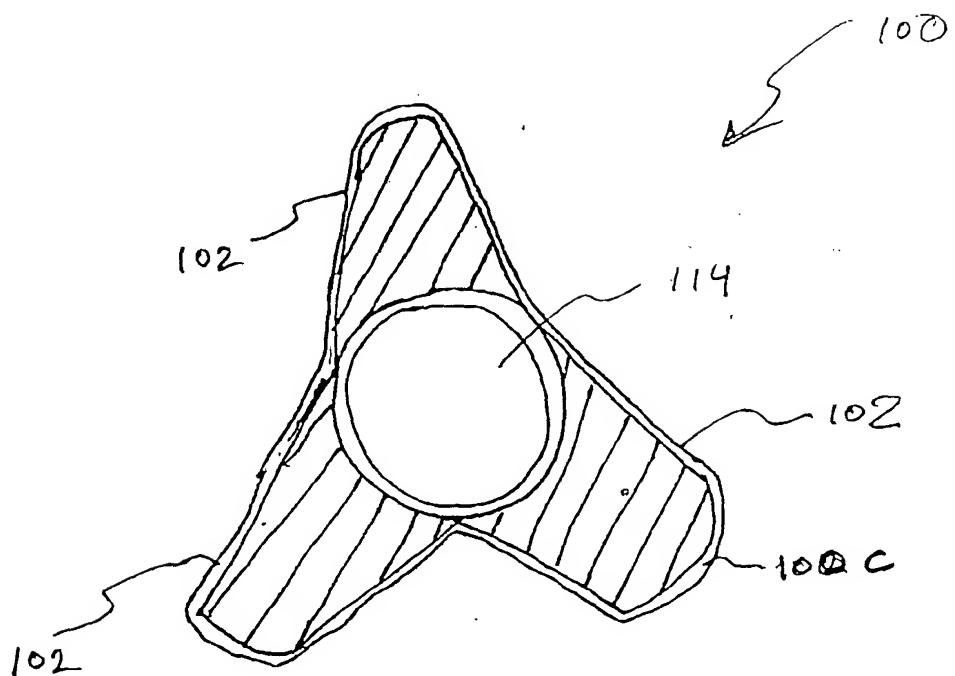


Fig. 2A

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

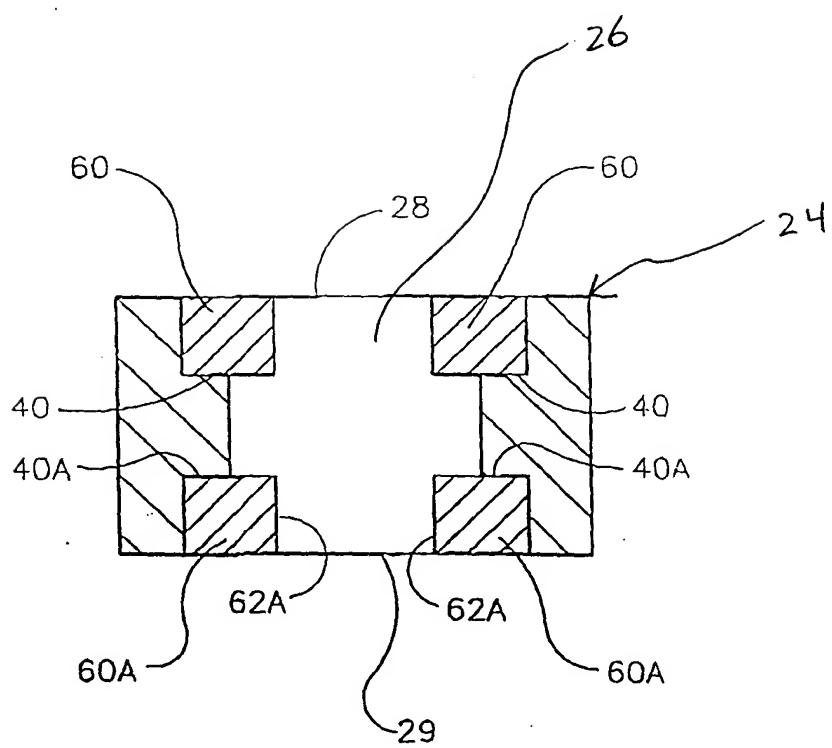


FIG.3

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

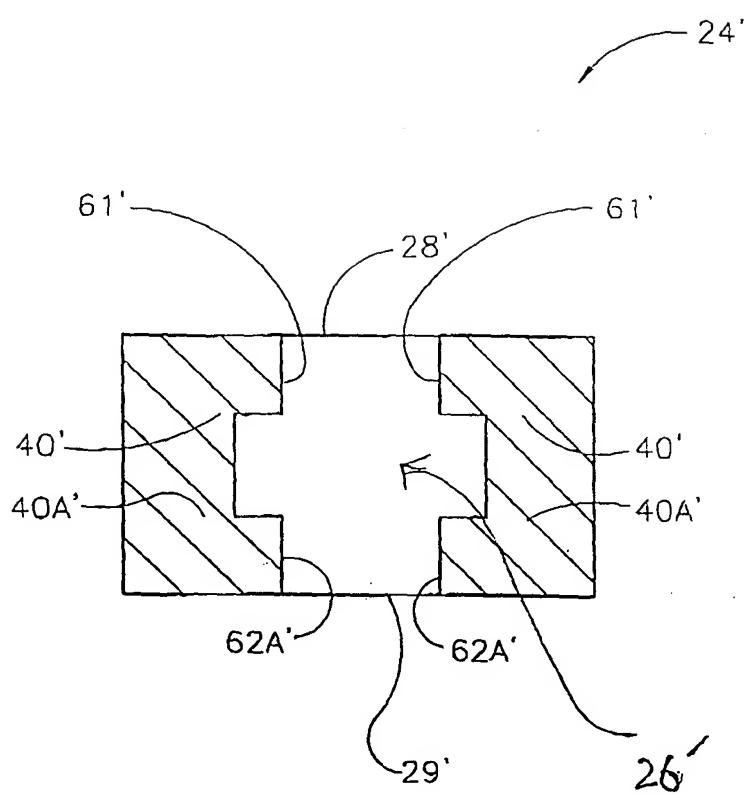


FIG. 3A

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

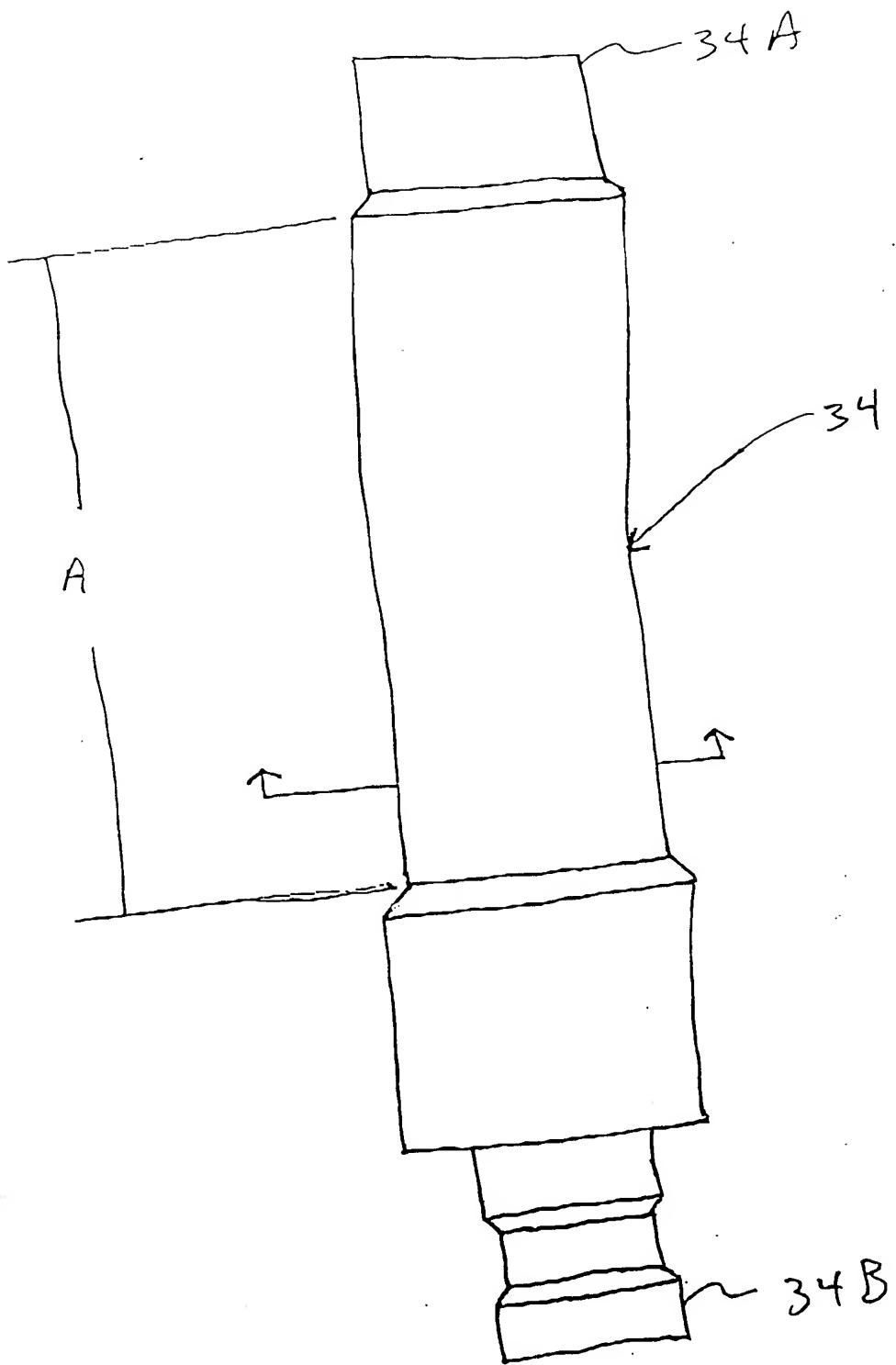


Fig. 4

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

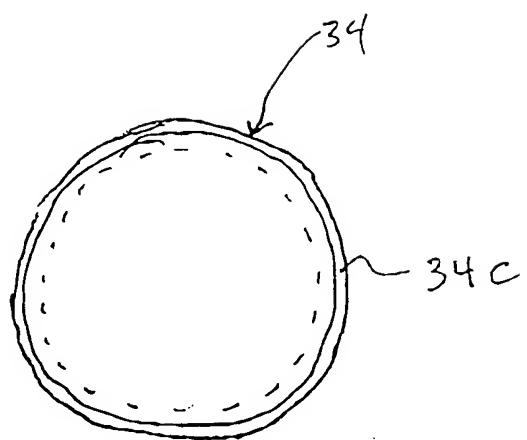


Fig. 4A

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

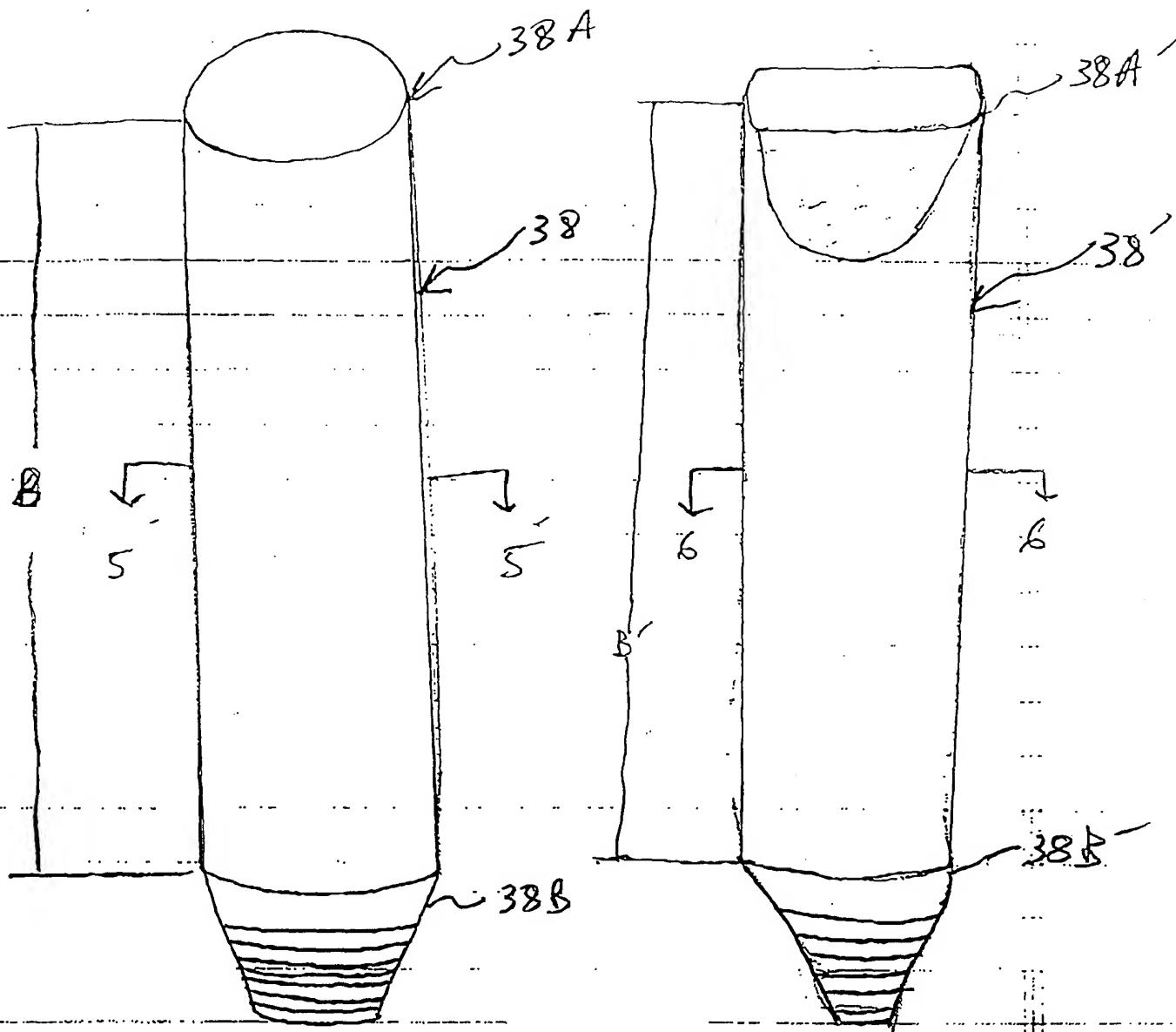


Fig. 5

Fig. 6

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

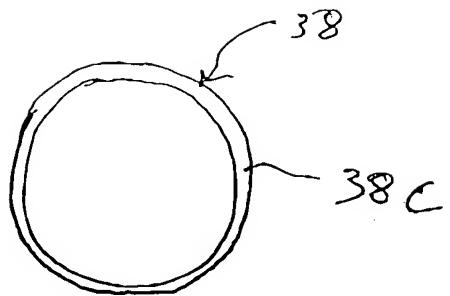


Fig. 5 A

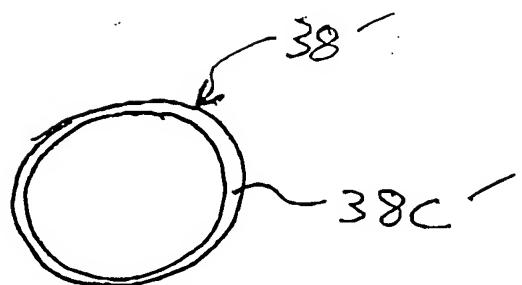


Fig. 6 A

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES

Applicant: Paul V. Cooper

Docket No. 23438.00040 Express Mail No. EL 847357865 US

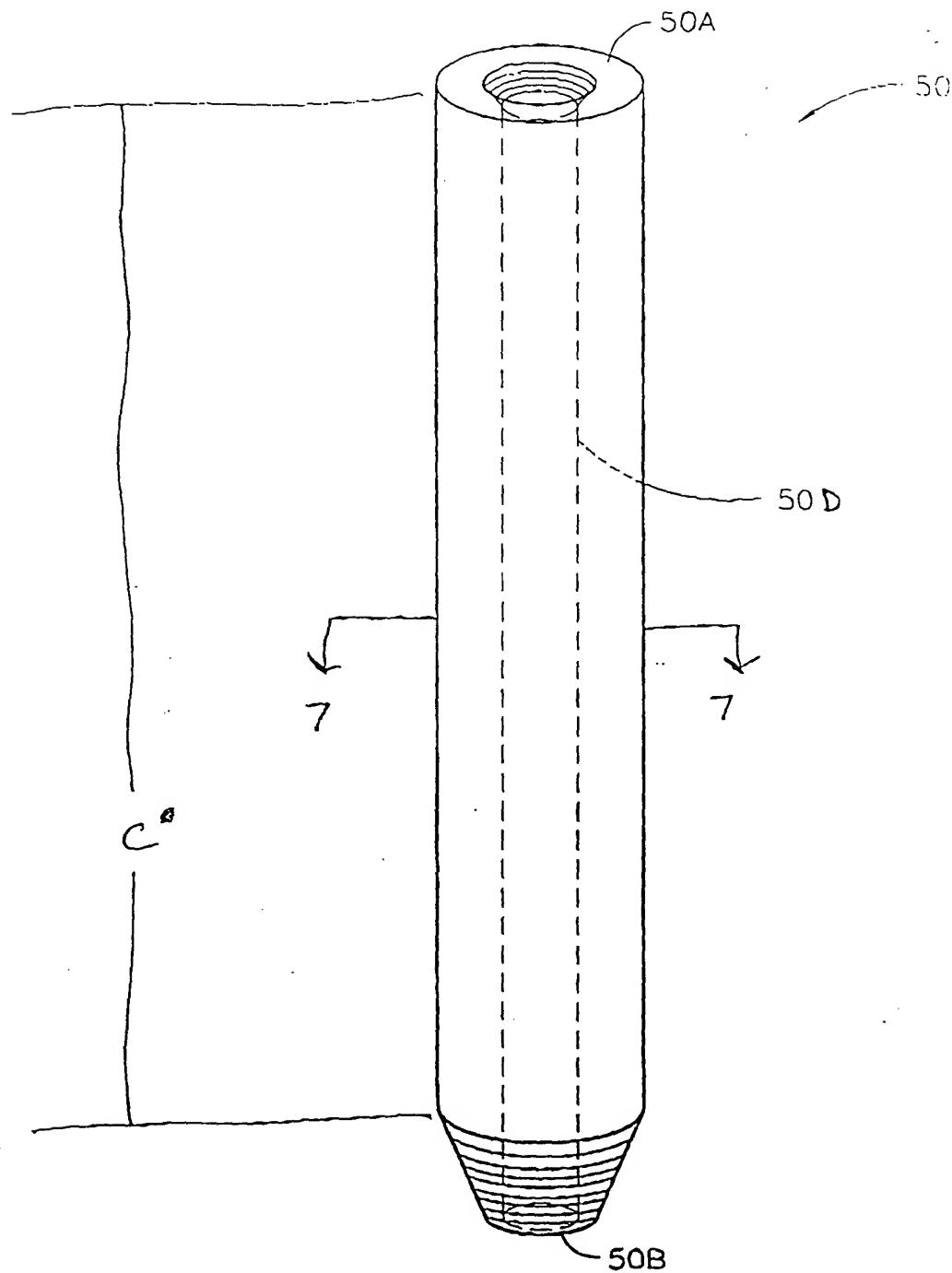


FIG. 7

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

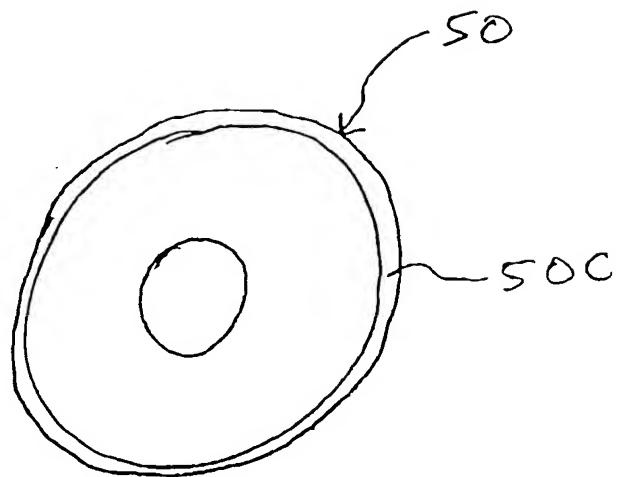


Fig. 7A

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

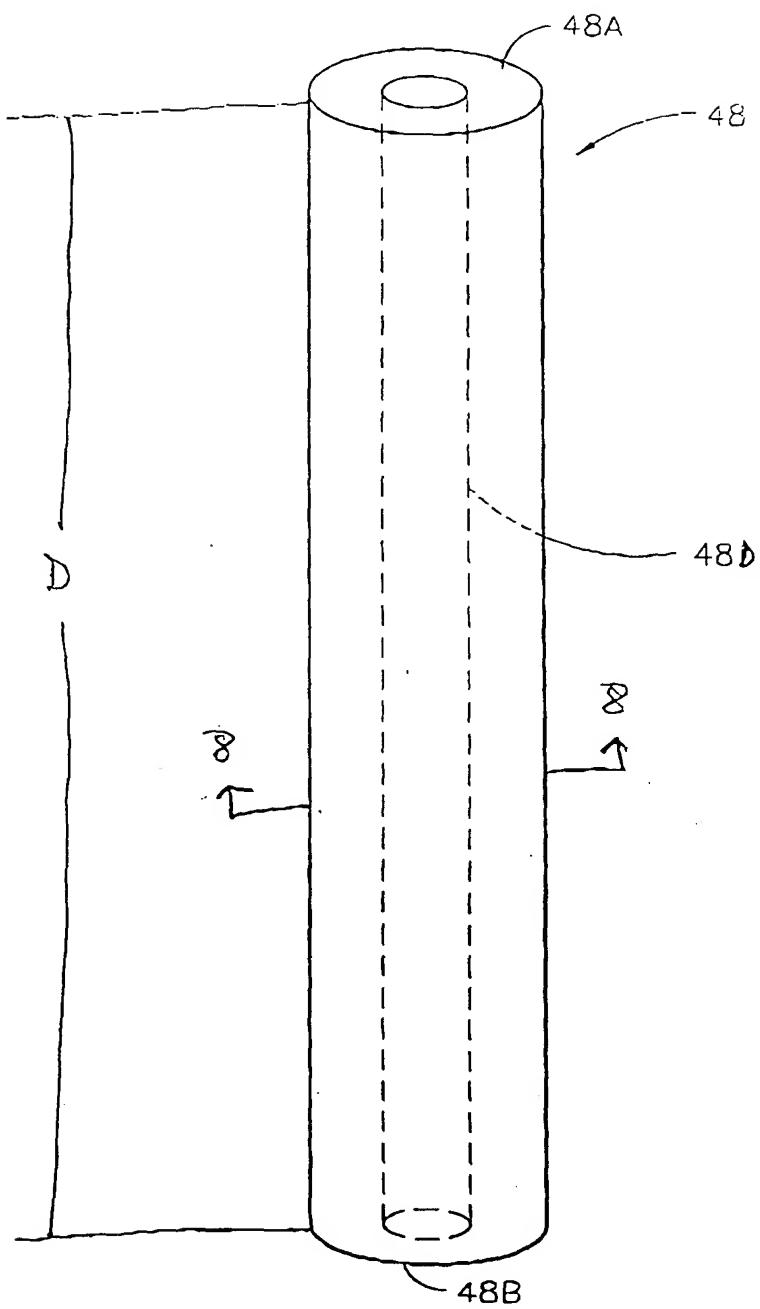


FIG. 8

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

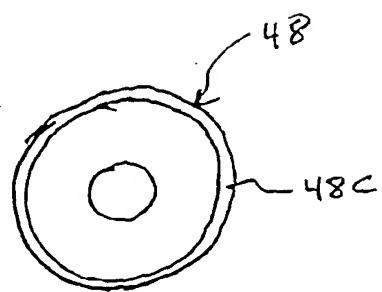


Fig. 8 A

Title: PROTECTIVE COATINGS FOR MOLTEN METAL

DEVICES

Applicant: Paul V. Cooper

Docket No. 23438.00040 Express Mail No. EL 847357865 US

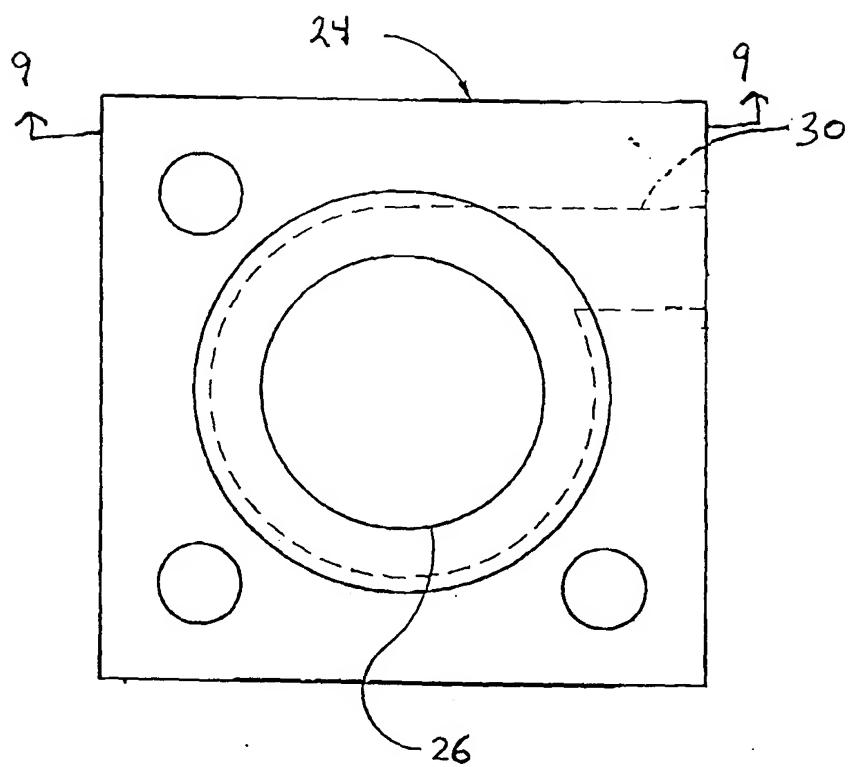


FIG. 9

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

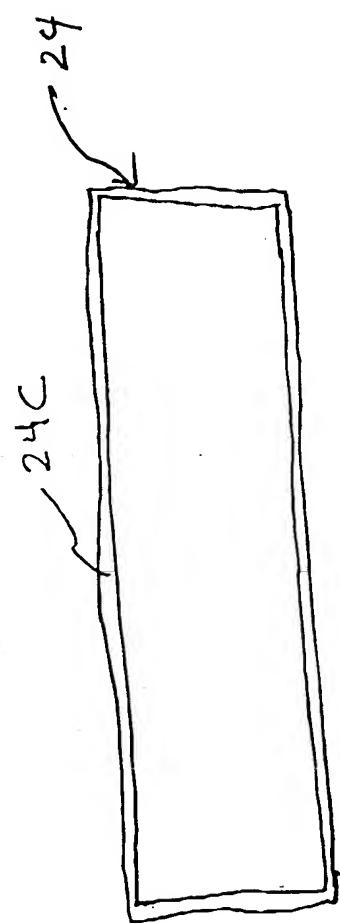


Fig. 9A

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

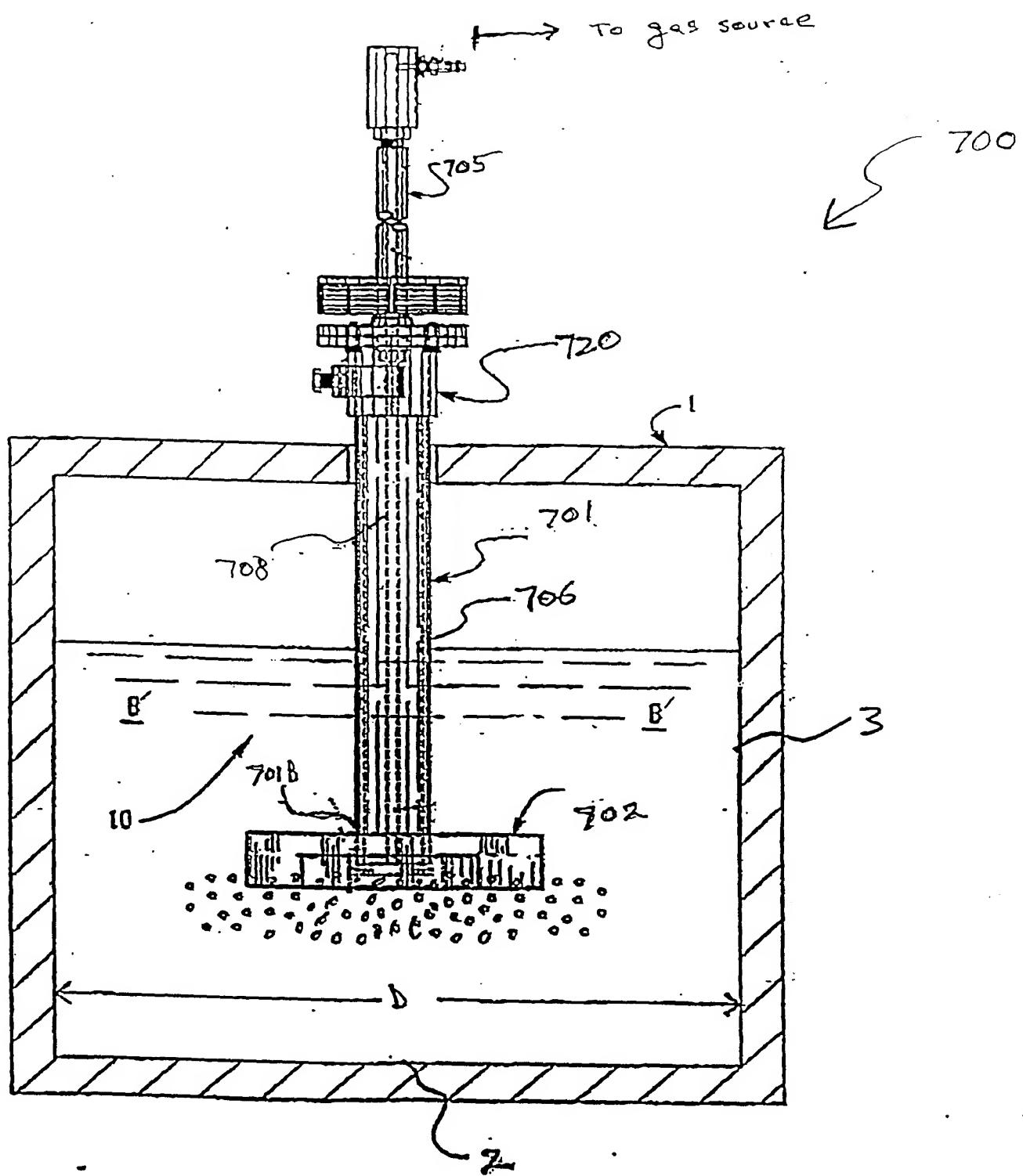


Fig. 10

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

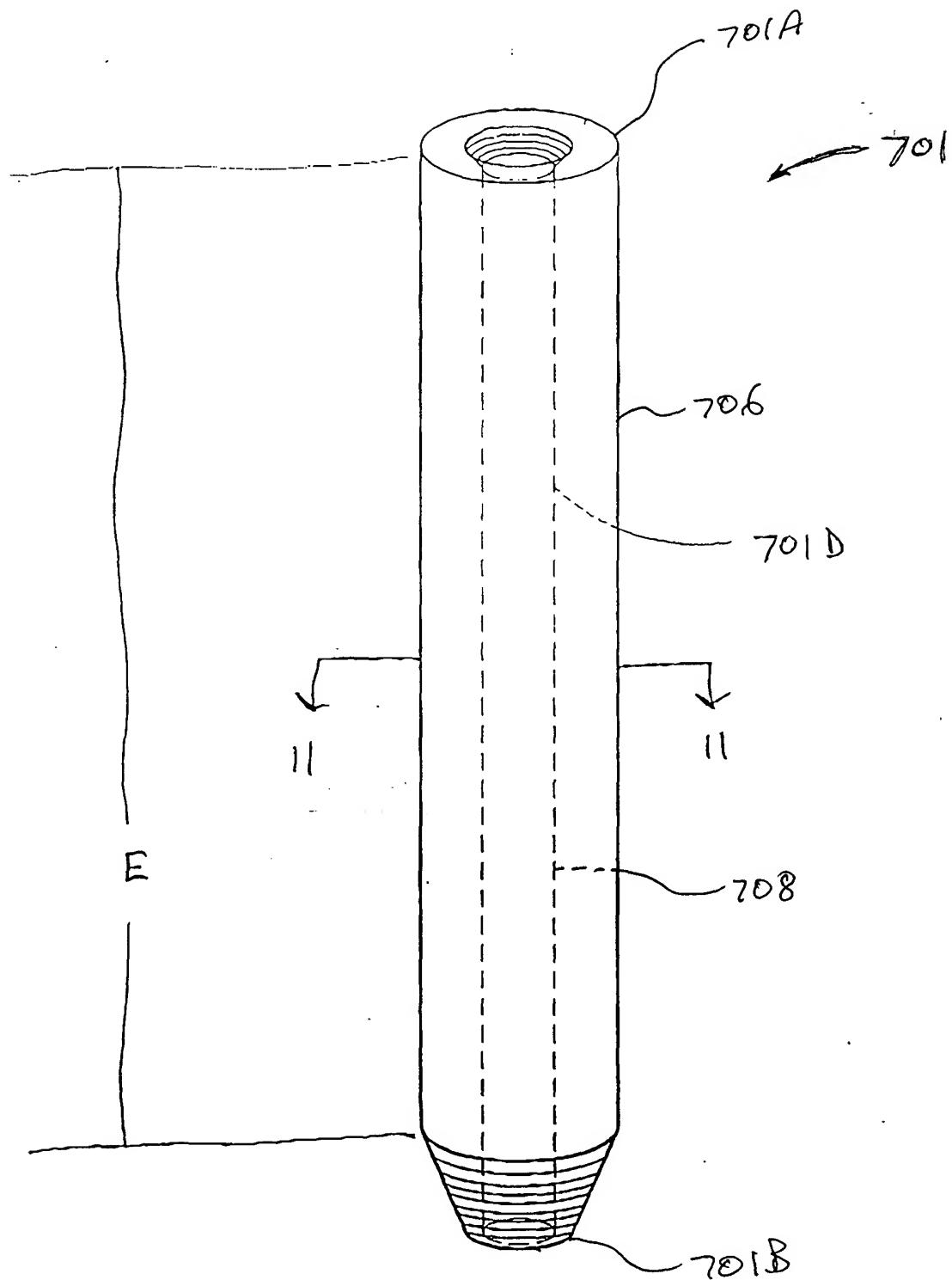


FIG. 11

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

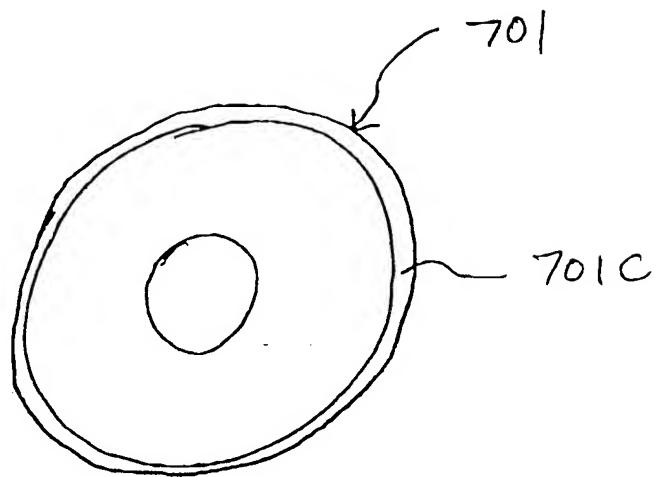


Fig. II A

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

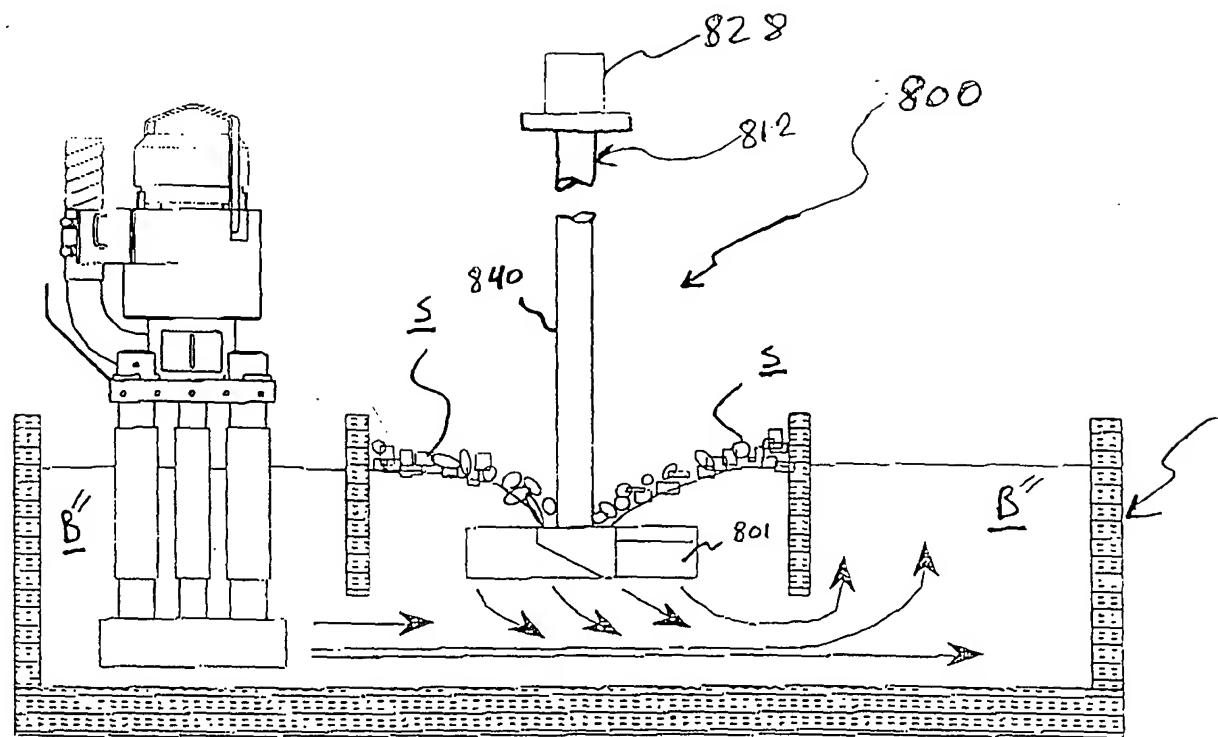


Fig.: 12

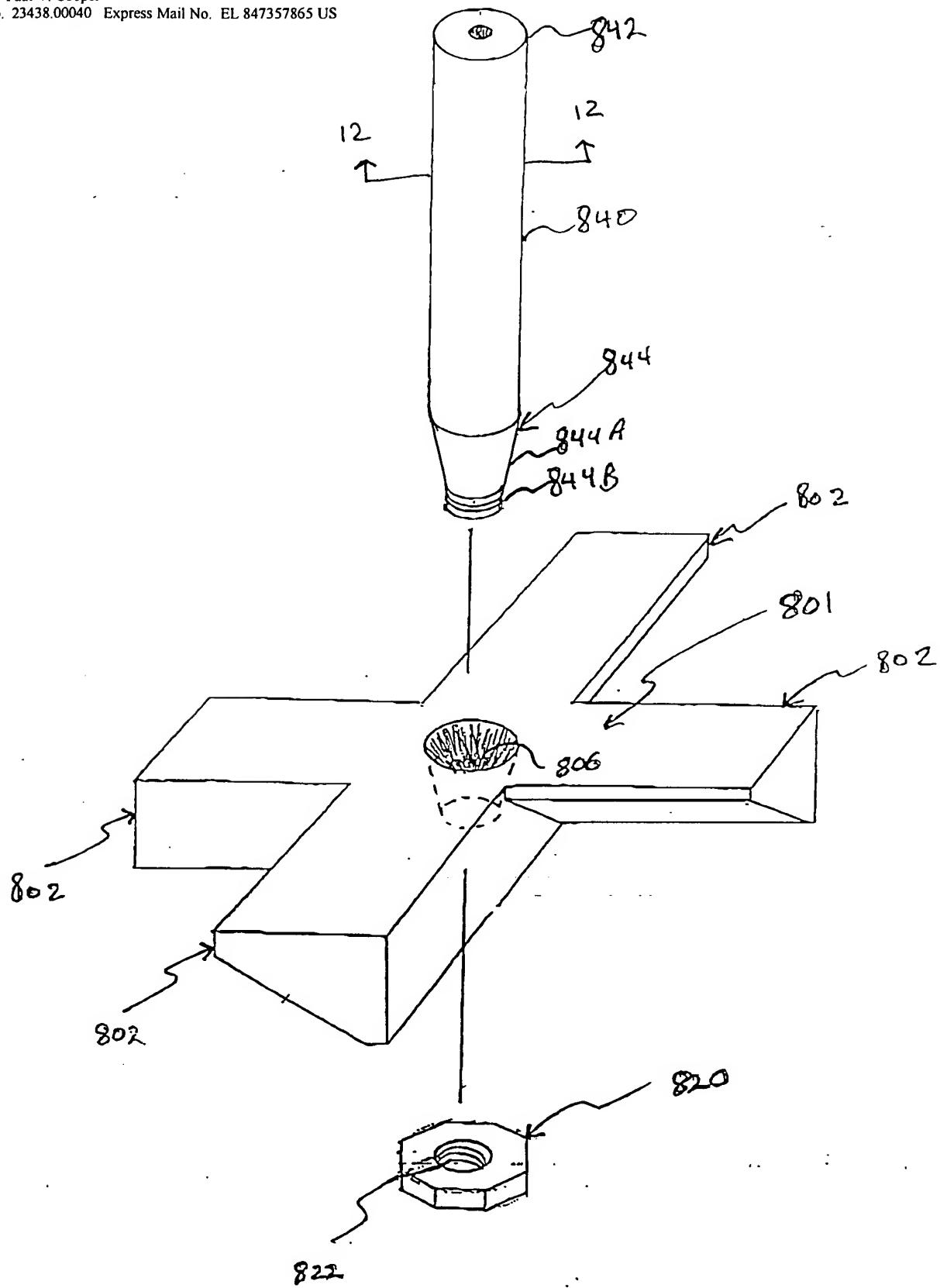


Fig. 13

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

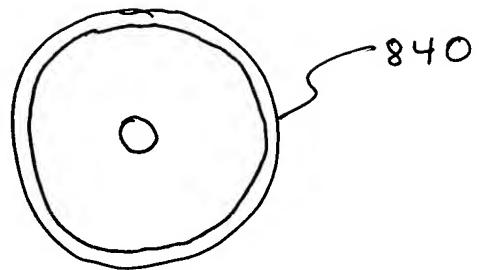


Fig. 14

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

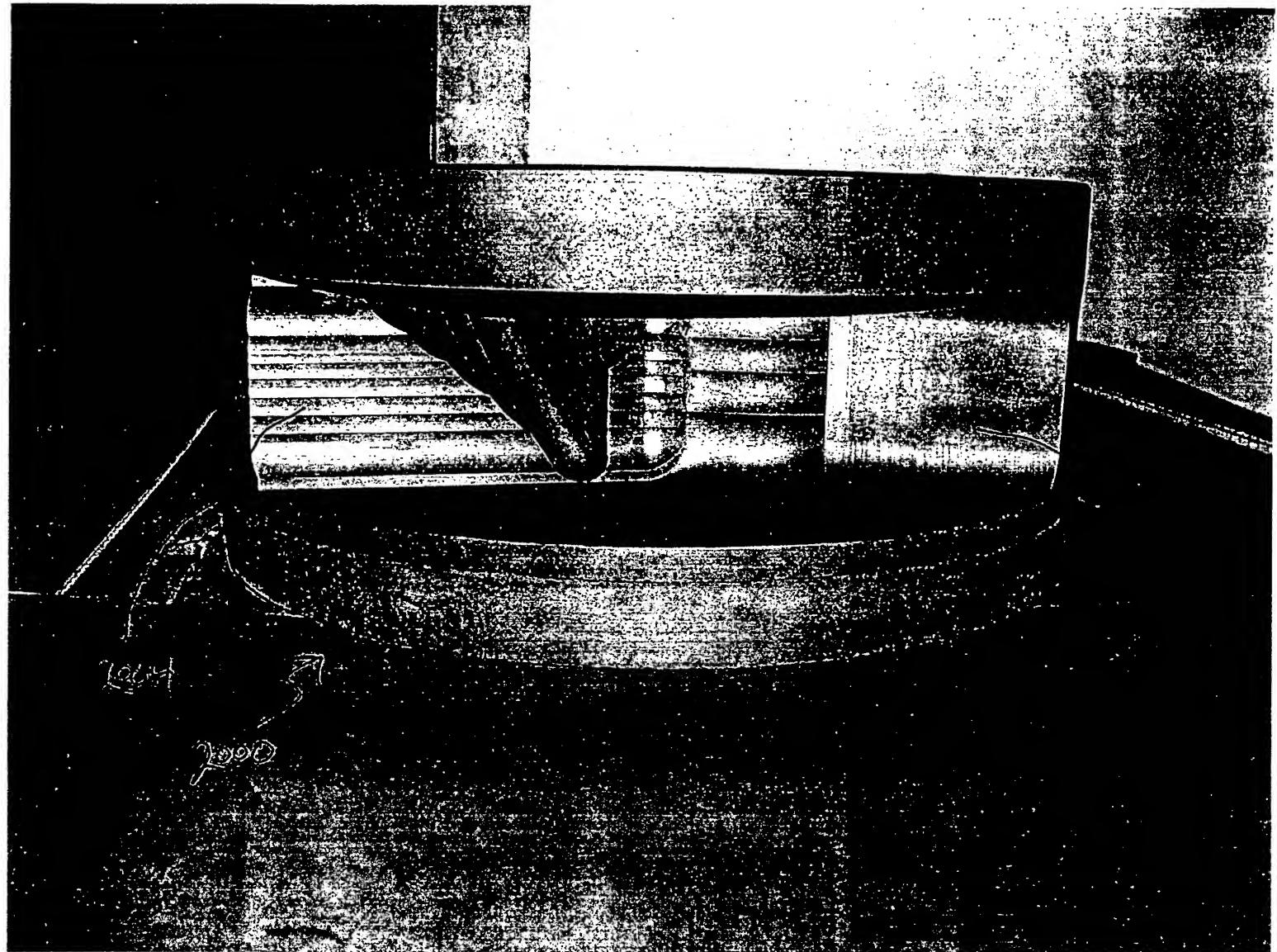


Fig. 15

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

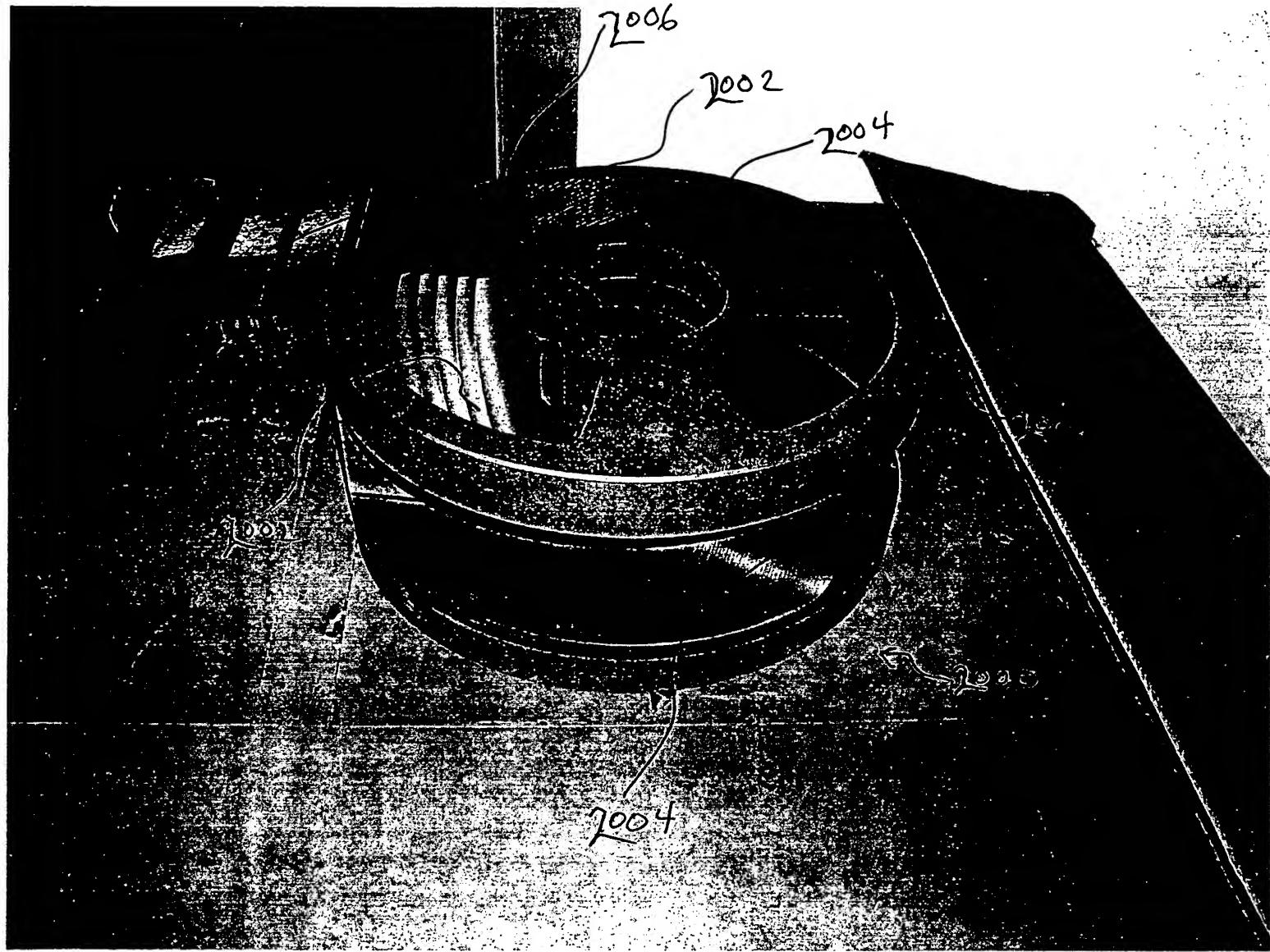
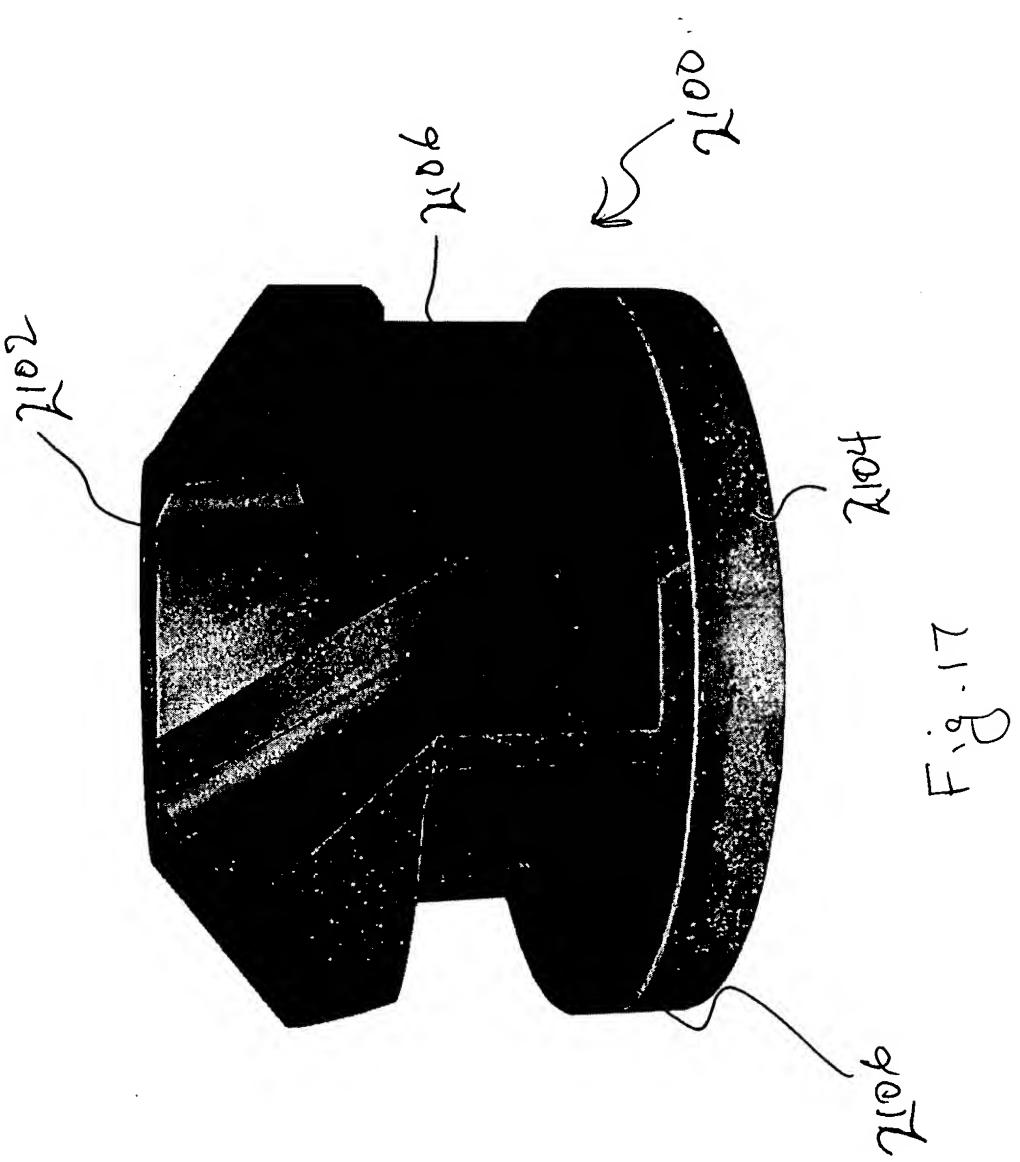


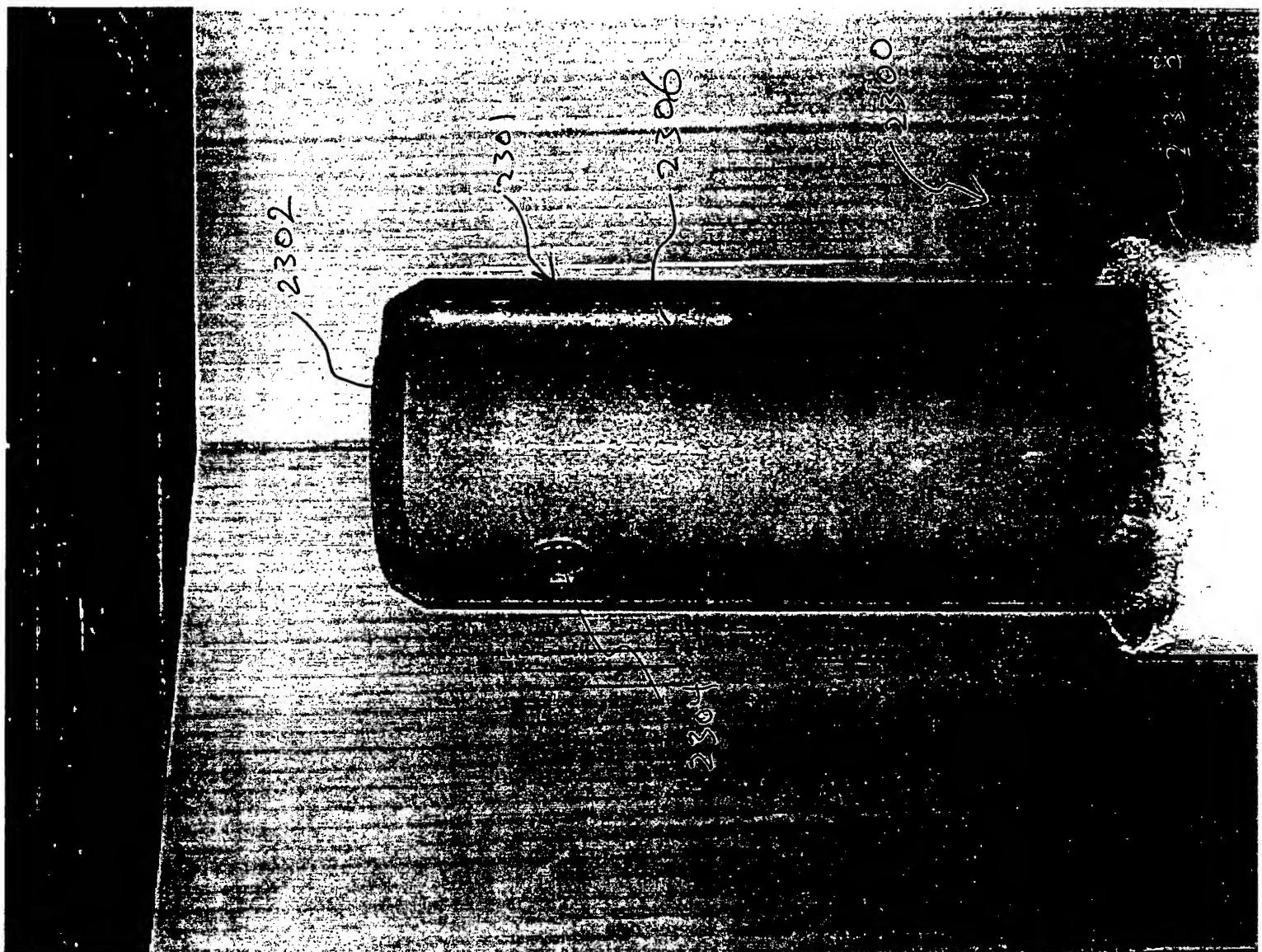
Fig. 16

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US



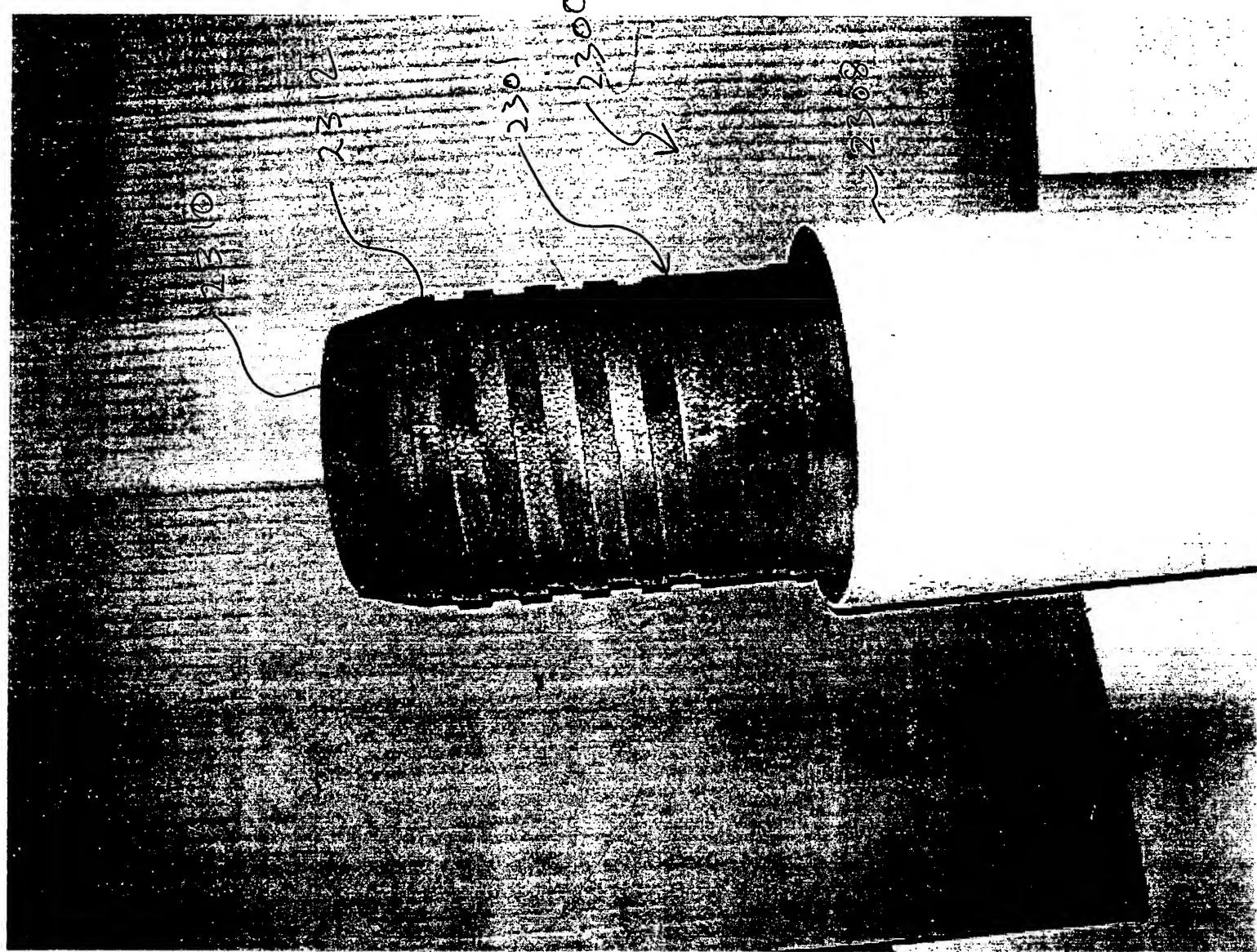
Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

Fig. 18



Title. PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

19
18
17
16



Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

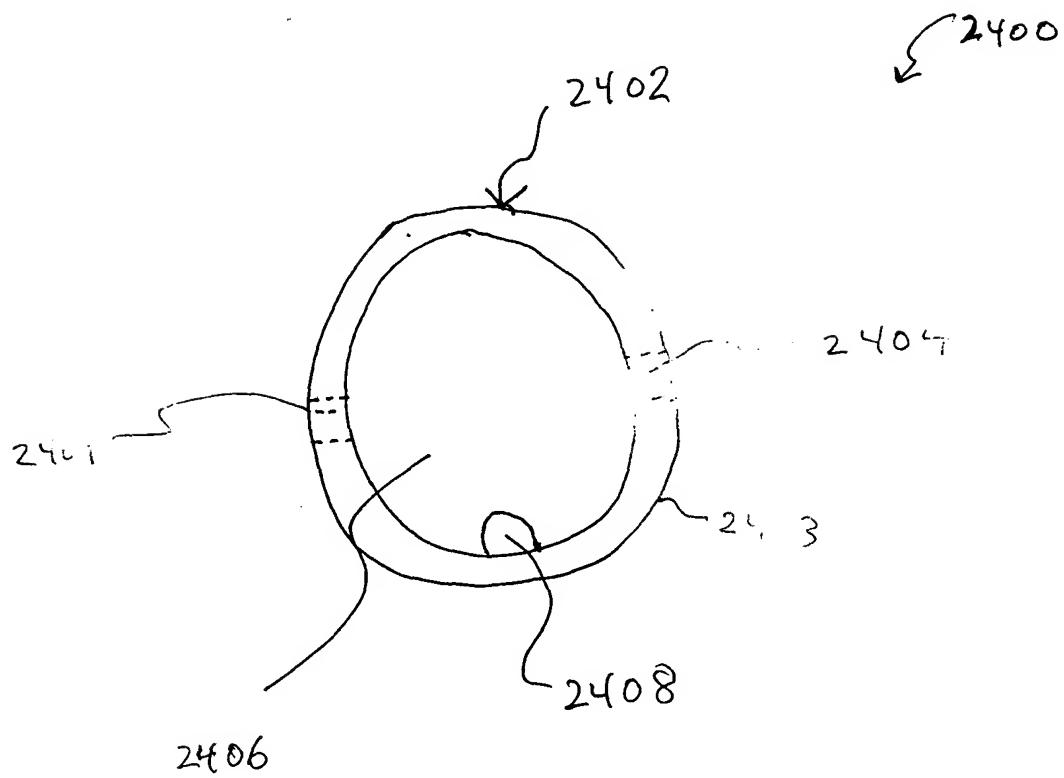


Fig. 20

Title: PROTECTIVE COATINGS FOR MOLTEN METAL
DEVICES
Applicant: Paul V. Cooper
Docket No. 23438.00040 Express Mail No. EL 847357865 US

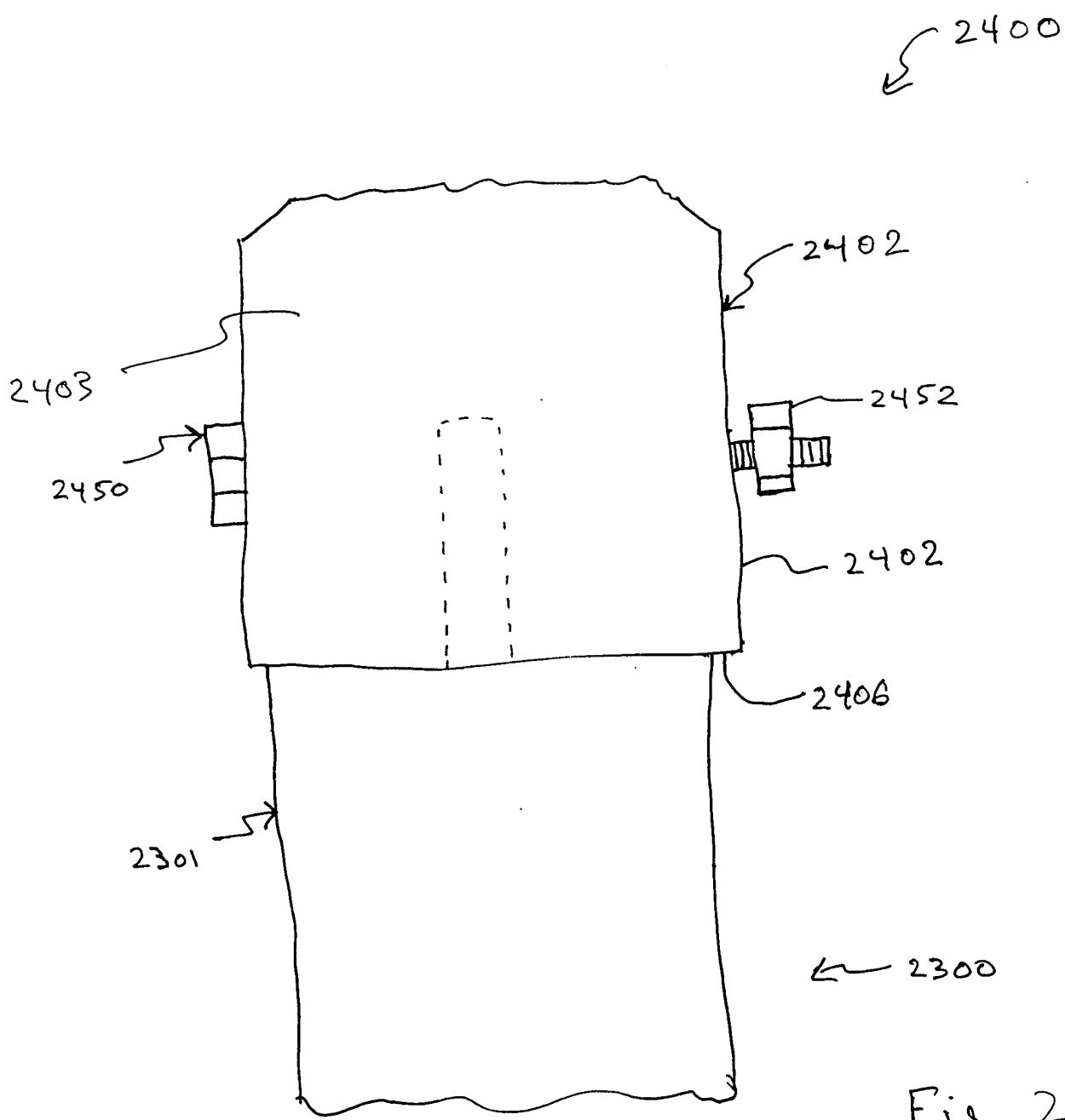


Fig. 21